

Els reptes de les revistes científiques

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<http://fbd.ub.edu/pub/abadal>

Sumari

1. Context

- Accés obert
- Ciència oberta

2. Reptes

1. Sobre la qualitat
2. Sostenibilitat econòmica
3. Noves mètriques
4. Dades de recerca
5. Revisió oberta

3. Consideracions finals

1 Context

- Ecosistema de les revistes científiques
 - Comunicació científica
 - Recerca científica
- Canvis de marc (*frame*)
 - Digitalització + internet (1990)
 - Accés obert (2000)
 - Ciència oberta (2015)

1.1 Accés obert

- Model ja molt madur i conegut.
 - Finançadors de la recerca
 - Gestors acadèmics
 - Editors
 - Acadèmics
- Tendència majoritària i irreversible
 - Presidència Europea Països Baixos (2016)
 - Recomanacions Comissió Europea (2018)
 - Accés i preservació de la informació científica



Brussels, 25.4.2018
C(2018) 2375 final

COMMISSION RECOMMENDATION

of 25.4.2018

on access to and preservation of scientific information

Comissió Europea (2018)

- Member States should ensure, .../..., that as a result of these policies or action plans:
- all scientific publications resulting from publicly-funded research are made available in open access as from 2020 at the latest;

- **EUA**
 - Towards full open access in 2020 (2017)
- **LERU**
 - The LERU roadmap towards open access (2011)



Quant OA hi ha?

- 20,4% del total (Bjork, 2010)
- 48% del total (Archambault, 2013)
- 37,8% (Chen, 2014)
- >50% (Science Metrix, 2018)
 - Autors USA: 66% / Brasil: 75%
 - Salut: 59% / Ciències socials: 44% / Humanitats: 24%
- 76% (centres CERCA) (Rovira et al, 2018)
- Estimacions a partir de mostres

Estadístiques de revistes (globals)

- Ulrich's
 - 79.000 revistes peer review
 - 11.500 en accés obert (15%)

The screenshot shows the Ulrich's Global Serials Directory website. The header includes the Ulrich's logo and navigation links: Search, Workspace, Ulrich's Update, and Admin. A search bar is present with a placeholder text "Enter a Title, ISSN, or search term to find journals or other periodicals". Below the search bar, there are filters for "Retain my Advanced Search options" and a link to "Advanced Search".

The main content area displays "Narrow Results" for a search query. It lists various filters such as "Key Features", "Sort: Count | alpha", "Refereed / Peer-reviewed (76294)", "Abstracted or Indexed (60334)", "Copyright Clearance Center (CCC) (40140)", "Website URL (39954)", "Available Online (36259)", "Table of Contents (14604)", "Open Access (10232)", "Journal Citation Reports (10036)", "Electronic-only (7283)", and "Magazines for Libraries review (4761)".

Below the filters, a table shows the first 25 results for the search query. The table has columns for Title, Publisher, ISSN, Country, Status, and Serial Type. The results include journals like "Clinical and Experimental Optometry", "Acta Physiologica Pharmacologica et Therapeutica Latinoamericana", "Acta Psiquiátrica y Psicológica de América Latina", "Ameghiniana", "Asociación Geológica Argentina. Revista", and "Asociación Odontológica Argentina. Revista".

- DOAJ
 - 11.600 revistes

The screenshot shows the Directory of Open Access Journals (DOAJ) website. The header includes the DOAJ logo and navigation links: Home, Search, Browse Subjects, Apply, News, About, For Publishers, and API. A search bar is present with a placeholder text "search all" and a link to "search term".

The main content area displays search results for journals. It includes a filter for "Journals vs Articles" and a link to "Journals vs Articles: Journals". Below the filter, a table shows the first 10 results for the search query. The table has columns for Title, ISSN, and a link to the journal's page. The results include journals like "Jurnal Pendidikan: Teori, Penelitian, dan Pengembangan" and "Jurnal Pendidikan: Teori, Penelitian, dan Pengembangan".

Revistes accés obert per països i editors

Country of publisher		
10	count ↓	OR
United Kingdom (1355)		
Indonesia (1326)		
Brazil (1261)		
United States (627)		
Spain (624)		
Poland (530)		
Iran, Islamic Republic of (386)		
Italy (321)		
Turkey (312)		
Romania (310)		

Publisher		
10	count ↓	OR
De Gruyter Open (363)		
Elsevier (349)		
BioMed Central (305)		
Hindawi Limited (273)		
Springer (205)		
MDPI AG (174)		
Wolters Kluwer Medknow Publications (160)		
Taylor & Francis Group (127)		
SAGE Publishing (125)		
Dove Medical Press (102)		

(Font: DOAJ)

Revistes a Espanya

- 1781 revistes (desembre 2016)
- Dades extreïdes de Dulcinea
- Drets:
 - 44% utilitzen alguna llicència CC (predomina BY NC ND)
 - 14% titularitat autor
- Gratuïtes: 76%
- Permisos autoarxivatge: 80%
- 70% en accés obert

Font: (Melero, 2017)

1.2 Ciència oberta

- Antecedents
 - e-ciència
 - ciència interconnectada
 - ciència 2.0
- Canvi de paradigma / canvi cultural

“Open science refers to a new approach to the scientific process based on **cooperative work** and new ways of **disseminating knowledge**, improving **accessibility** to and **re-usability** of research outputs by using digital technologies and new **collaborative tools**.” (Comissió Europea, 2018)

Empenta Comissió Europea

- Digital science in H2020 (2013)
- Consulta pública (2014) i resultats (2015)
- European Cloude Initiative (2016)
- Aplicació a Horizon 2020 (2017)
- Recommendation on access to and preservation of scientific information (2018)

Aplicació a universitats

- Dimensions:
 - Accés obert
 - Dades FAIR
 - EOSC
 - Educació
 - Incentius
 - Noves mètriques
 - Integritat de la recerca
 - Ciència ciutadana



PUSHING
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ADVICE PAPER
NO.24 - MAY 2018

Open Science and
its role in universities:

A roadmap for cultural change

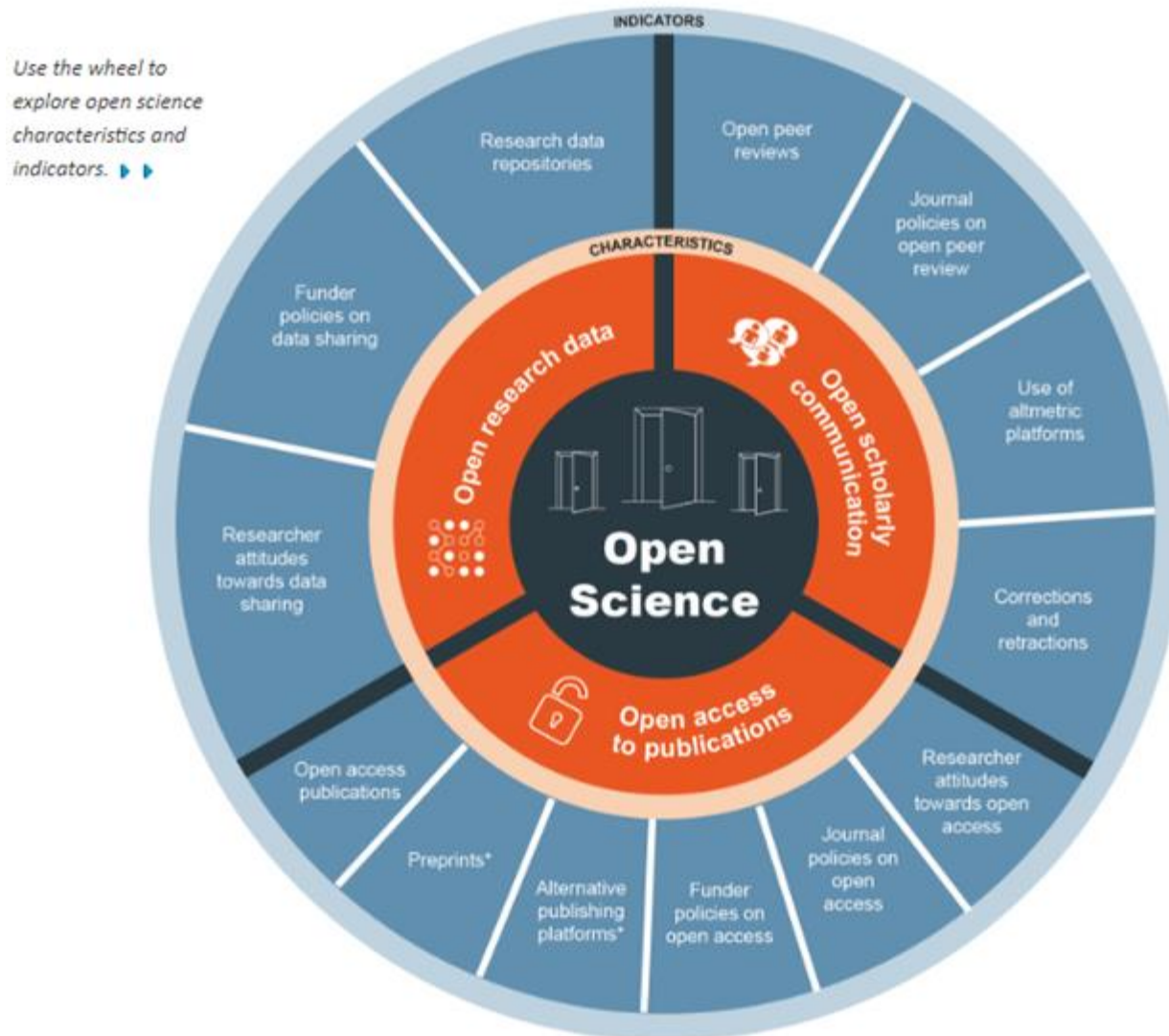
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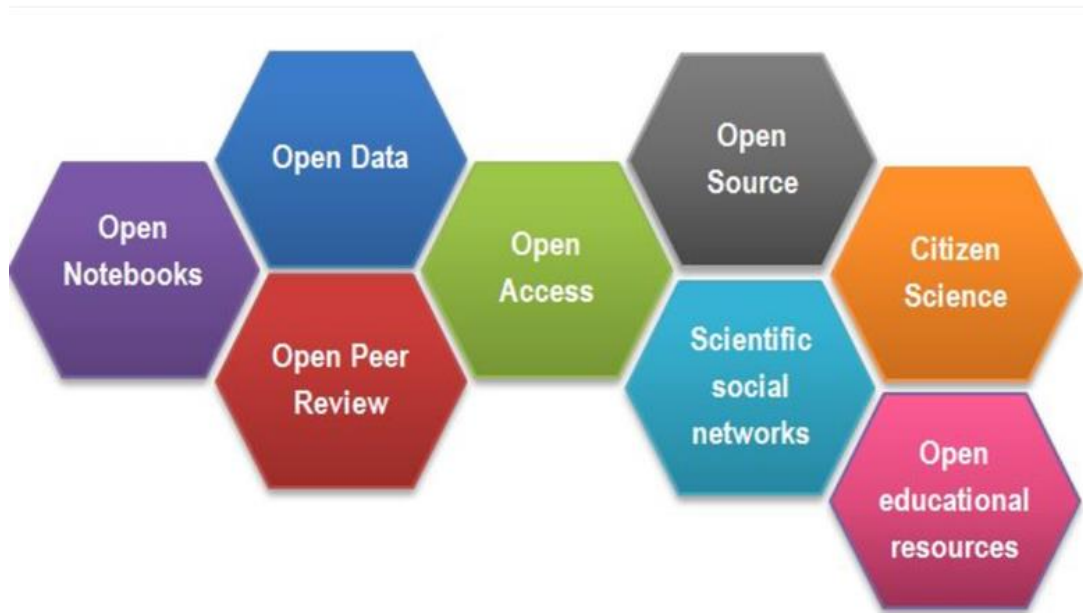
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Beneficis

- Transparència
- Efectivitat
 - la ràpida transferència de coneixement evita duplicitats i augmenta la rapidesa de la investigació)
- Reproducibilitat
 - Evita el frau
- Major productivitat
- Millora l'impacte social de la recerca.

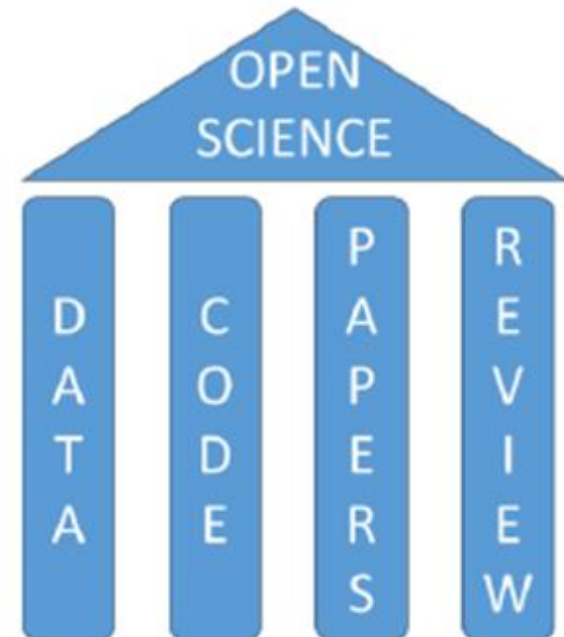
Eixos de la ciència oberta (RAND Europe, 2017)





Foster (2018)

Masuzzo, Maertens (2017)



2 Reptes de les revistes

- Debat sobre la qualitat (revistes depredadores)
- Sostenibilitat
- Noves mètriques
- Dades de recerca
- Open peer review

Un llibre ...

Revistas científicas

Situación actual
y retos de futuro

Ernest Abadal (ed.)



PRIMERA PARTE. ASPECTOS GENERALES

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2.1 Revistes depredadores

- “Predatory journals” (revistes fraudulententes): No disposen dels mínims nivells de qualitat (científica, editorial, etc.).
- Únic objectiu: publicar a canvi de taxes.
- Com detectar-les?
 - Consultar DOAJ
 - Llista Beall (ja desapareguda)

Missatge rebut

IJRES Journal ;; Call For Paper

ijres4 editor [ijres4@thereview.today]



Per a:

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Title

search all

International Journal of Research in Engineerin

Journals vs Articles: Journals ✕

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Valoració

- Afecta especialment els autors, però ...
- Pot contaminar les revistes que fan una bona gestió editorial.
- Cal demostrar que es du a terme una gestió editorial de la màxima qualitat.
- Cal denunciar els casos de males pràctiques.

2.2 Sostenibilitat econòmica

- Si l'accés a les revistes és lliure i gratuït, com es paguen els costos editorials?
- Vies de finançament
 - Taxes (APC)
 - Finançament públic
 - Altres vies

2.2.1 Taxes (APC)

- Pagament dels costos d'edició (Article Processing Charges) a càrrec de l'autor, per mitjà dels seus projectes de recerca.
 - Entre 10 y 3.900 dòlars/ article (Björk, 2010)
- Habitual en ciències de la salut i en països amb alts nivells de pressupost per recerca.
- Permet la reconversió de la indústria editorial.
- Dades de revistes a DOAJ
 - 28% carreguen costos.
 - Sobretot revistes de medicina i biologia.

Queixes pels preus

- Científics i institucions diverses protesten pels elevats APC.
- Mateixa revista:
 - *Cognition* (Elsevier): 2150 \$
 - *Glossa*: 400 \$

Revistes científiques i accés obert

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PETITION

MANAGE
PETITIONS

CAMPAIGN TIPS
ABOUT
DONATE

SIGN THIS PETITION

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Support Fair Open Access at Cognition

Petition by [David Barner](#)

To be delivered to **The Editorial Team at Cognition**

By signing this petition you will be signing two letters: One to the Editor and Associate Editors at Cognition and one to the Editorial Board. The text of these letters appears below, and will be sent on Wednesday, January 27. Whether you are a faculty member, postdoctoral fellow, graduate student, undergraduate, or consumer of research in the cognitive sciences, we ask you to sign this letter if you believe that the time is right for discussing the future of Open Access in the cognitive sciences.

THE CHRONICLE OF HIGHER EDUCATION

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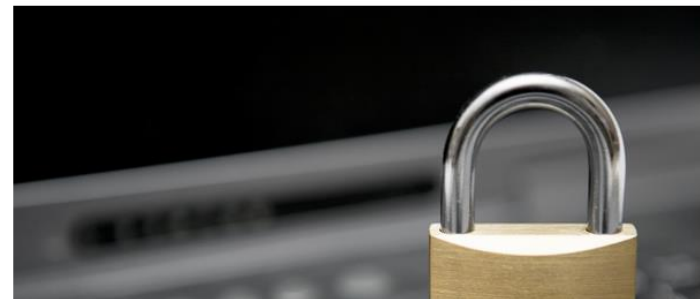
SECTIONS

FEATURED: [The Tyranny of Metrics](#) [Is Our Education System Useless?](#) [Michigan State Struggles Through Its Shame](#)

ADVICE



The Fallacy of Open-Access Publication



FAIR Open Access

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The Fair Open Access principles



The Fair Open Access Principles

1. The journal has a transparent ownership structure, and is controlled by and responsive to the scholarly community.
2. Authors of articles in the journal retain copyright.
3. All articles are published open access and an explicit open access licence is used.
4. Submission and publication is not conditional in any way on the payment of a fee from the author or its employing institution, or on membership of an institution or society.
5. Any fees paid on behalf of the journal to publishers are low, transparent, and in proportion to the work carried out.

Orientatiu: 1000 \$ màxim (50\$ per pàgina)

Exemple espanyol

- “El profesional de la información”
- Costos d'edició: 250 euros
- Publicació en obert: 650 euros (400 + 250)

The screenshot shows the homepage of the journal "El profesional de la información" (EPI). The header features the journal's logo and the text "Bienvenido a EPI" along with its ISSN numbers (1386-8710 / ISSN-e 1699-2407) and a description as an international, scientific, and professional journal. The URL <http://www.elprofesionaldelainformacion.com> is displayed.

Key metrics are highlighted: JIF 2016 = 1,063 and SJR 2017 = 0,652. The journal is indexed by ISI Social Sciences Citation Index (Q3), Scopus (Q1), and other databases.

The navigation bar includes links for Inicio, Blog, Archivo, Libros, Información autores, Suscripciones, Publicidad, Distribución y bases de datos, Equipo, Sobre EPI, Agenda, Information for authors, Informes SCImago-EPI, and Informes DigiDoc-EPI.

On the left, there are sections for "Canales de comunicación" (Twitter, Facebook, LinkedIn, YouTube, Pinterest), "Próximos temas centrales" (+/-), and "Lo más nuevo en el blog de EPI" with links to SCImago Journal & Country Ranks 2017, a personal brand case study, and a symposium on communication management.

The main content area features the "Indicadores I" section for March-April 2018, volume 27, number 2. It includes an "Observatorio" with articles on publication metrics and quantitative assessment of academic research, and a list of "Artículos" including the Journal Citation Reports edition.

On the right, there are language options (Google English, Google Français, Google Português), a "Contacto" link, and "Estadísticas según Google Scholar Citations".

At the bottom, there are "BIBLIOGRAFÍA" and "BIBLIOGRAPHY" sections with download icons for Spanish and English versions, and a "Nuevo!" banner.

2.2.2 Finançament públic

- Els costos d'edició els assumeix l'administració pública (universitats, centres de recerca, etc.).
- Habitual en ciències humanes i socials (pocs fons per a investigació).
- Freqüent en països de la perifèria científica.

2.2.2 Finançament públic (ii)

- Model d'èxit: Brasil (Rodrigues, Abadal, 2014)
 - Més del 90% de les revistes estan en OA.
 - Més de 250 revistes en WoS i Scopus.
- Mecanismes
 - Ministeris (CNPq, CAPES): convocatòria anual de 2 M euros (per a unes 200 revistes de major qualitat).
 - Scielo: Plataforma de difusió.
 - Universitats: suport informàtic, formació, beques de suport, professorat.

2.2.3 Altres vies

- Consorcis d'usuaris
 - Acord entre grans usuaris (biblioteques, agències finançadores, etc.) per fer pagaments centralitzats que financen els costos editorials.
- Publicitat
- Venda de serveis
 - Còpies impreses.
 - Separates (per als autors).
- Valoració:
 - Tenen una funció merament complementària.

2.3 Noves mètriques

- Peticions per modificar els criteris per a l'avaluació de la recerca i de les publicacions.
- Manifestos i declaracions:
 - San Francisco Declaration on Research Assessment (2012)
 - Leiden Manifesto (2015)
 - The metric tide (2015)
 - *Next-generation metrics* (2017)


2.3 Noves mètriques (ii)

- Crítica al monopoli del factor d'impacte per avaluar les publicacions.
- Propostes:
 - Incorporar punts de vista qualitatius.
 - Valorar a nivell d'article.
 - Ampliar l'espectre de mesures a incorporar a cada publicació.
- Mètriques responsables!

Altmètriques


- Analitzen la web social per oferir mètriques complementàries de difusió de les publicacions científiques.
- Indicadors
 - Nombre de redifusions (retuits, etc.)
 - Comentaris
 - Mencions (likes), etc.
- Exemples d'aplicació:
 - PLOS, Nature, Scopus, ResearchGate, etc.

Article Level Metrics (PLOS)



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 OPEN ACCESS

 PEER-REVIEWED

RESEARCH ARTICLE

The Genomic Ancestry of Individuals from Different Geographical Regions of Brazil Is More Uniform Than Expected

Sérgio D. J. Pena , Giuliano Di Pietro, Mateus Fuchshuber-Moraes, Julia Pasqualini Genro, Mara H. Hutz, Fernanda de Souza Gomes Kehdy, Fabiana Kohlrausch, Luiz Alexandre Viana Magno, Raquel Carvalho Montenegro, Manoel Odorico Moraes, Maria Elisabete Amaral de Moraes, Milene Raiol de Moraes, Élidea B. Ojopi, [...],
Guilherme Suarez-Kurtz

[\[view all \]](#)

Published: February 16, 2011 • <https://doi.org/10.1371/journal.pone.0017063>

178
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224
Citation

30,053
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12
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Article	Authors	Metrics	Comments	Related Content
				

- Abstract
- Introduction
 - Results
 - Discussion
 - Materials and Methods
 - Supporting Information
 - Author Contributions


Abstract

Based on pre-DNA racial/color methodology, clinical and pharmacological trials have traditionally considered the different geographical regions of Brazil as being very heterogeneous. We wished to ascertain how such diversity of regional color categories correlated with ancestry. Using a panel of 40 validated ancestry-informative insertion-deletion DNA polymorphisms we estimated individually the European, African and Amerindian ancestry components of 934 self-categorized White, Brown or Black Brazilians from the four most populous regions of the Country. We unraveled great ancestral diversity between and within the


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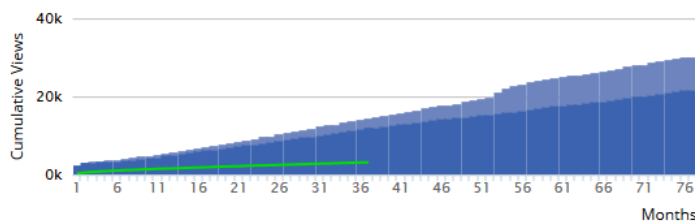
TENTH ANNIVERSARY

Interdisciplinary

Article Level Metrics (PLOS) (ii)

Viewed ?

Total Article Views		HTML Page Views	PDF Downloads	XML Downloads	Totals
30,053	PLOS	19,877	1,845	62	21,784
Feb 16, 2011 (publication date) through Jun 06, 2017 *	PMC	7,483	786	n.a.	8,269
	Totals	27,360	2,631	62	30,053
9.62 % of article views led to PDF downloads					



■ Compare average usage for articles published in 2011 in the subject area:

Genetics

Show reference set

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Cited ?

224	206	2	97	Search

Saved ?

4	174

Discussed ?

27	9	3	2

Information on PLOS Article-Level Metrics

Questions or concerns about usage data? [Please let us know.](#)

2.4 Dades de recerca

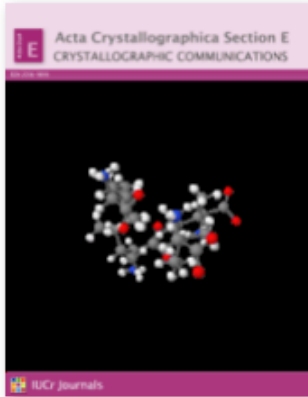
- No només s'han de recollir, sinó també etiquetar (amb metadades) per fer-les accessibles i reutilitzables.
- FAIR:
 - Findable
 - Accessible
 - Interoperable
 - Re-usable
- Requeriment H2020: disposar d'un pla de gestió de dades.

Hi ha revistes ofereixen incorporar dades

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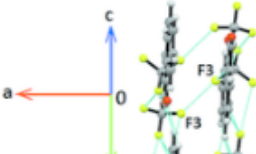
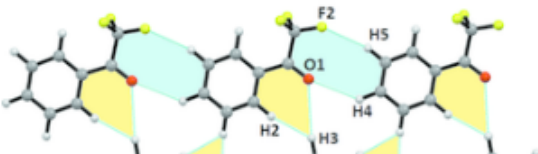
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RESEARCH COMMUNICATIONS

Crystal packing analysis



In this present study, the crystal structure of 2,2,2-trifluoroacetophenone (TFAP) is determined using *in situ* cryocrystallization techniques. The main objective of this work is to study its crystal packing associated with the various intermolecular interactions, along with a detailed

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Dipòsit Digital de la Universitat de Barcelona / Dades



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Llistar

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Autor

Títol

Matèria

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Fes la subscripció

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1.0

RSS

2.0

RSS

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[Effects of sex and site on amino acid metabolism enzymes gene expression and activity in rat white adipose tissue \(Raw Data\)](#)

[Influence of a hyperlipidic diet on the composition of the non-membrane lipid 6 pool of red blood cells of male and female rats \(Raw Data\)](#)

Descobrir

Autor

[Agnelli, Silvia](#)

2

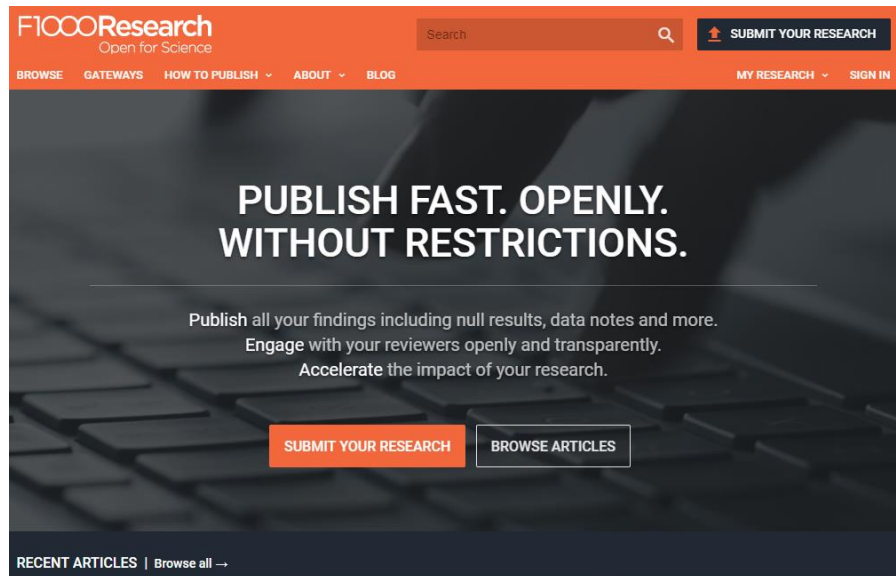
[Alemany, Marià, 1946-](#)

2

2.5 Revisions obertes

- *Open peer review* : incorporar apertura i transparència al procés de revisió per experts.
- Accions diverses:
 - Mostrar identitats dels autors i dels revisors.
 - Mostrar els informes dels revisors.
 - Facilitar una participació més àmplia en el procés de revisió.

F1000 Research: revisió oberta



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CASE REPORT  metrics



Case Report: Pellucid-like keratoconus [version 1; referees: 2 approved, 1 not approved]

Mazen M Sinjab, Lara N Youssef

 **REFEREES** Virender Sangwan; Michael W Belin; Natalie Afshari

PUBLISHED 15 de nov. 2012

analyzed and compared to study the "kissing **birds**" sign, the "bell" sign, and cone location ... was studied using the best fit sphere (BFS) float mode to localize the cone and to identify the kissing **birds** ...

RESEARCH ARTICLE  metrics



REVISED Spatial response of the globally-endangered Sokoke Pipit (*Anthus sokokensis* van Someren, 1921) to habitat degradation in an Eastern Arc Coastal forest [version 2; referees: 1 approved, 1 approved with reservations]

Nickson Erick Otieno, David Ngala, Alex Mwalimu

 **REFEREES** Jeremy Lindsay; John Banks

PUBLISHED 22 de maig 2014

This article addresses the links between habitat condition and an endangered **bird** species ... on sensitive species such as the Sokoke Pipit (*Anthus sokokensis*), one of the globally-endangered **birds** ... dependent **birds** are among the most affected by forest destruction and habitat loss^{3,4} and may respond ...

RESEARCH ARTICLE  metrics



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CASE REPORT

Case Report: Pellucid-like keratoconus [version 1; referees: 2 approved, 1 not approved]

✉

[Mazen M Sinjab, Lara N Youssef](#)

+

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Abstract

Purpose: To study the tomographic features of pellucid-like keratoconus (PLK), and to report a new sign on the pachymetry map (PM) in pellucid marginal degeneration (PMD).

Patients and methods: A retrospective descriptive case series was performed in Damascus University in 2011. Clinical and tomographic findings of 15 eyes (9 patients) that had the claw pattern of the anterior sagittal map (ASM) were reviewed. Patients were distributed into two groups: (1) 4 eyes were considered PMD since they had inferior corneal thinning on both slitlamp biomicroscopy and PM; (2) 11 eyes were considered as PLK since they did not show inferior corneal thinning. Patients were studied using slitlamp biomicroscopy and Scheimpflug-based tomography (Pentacam HR). The ASM, anterior elevation map (AEM) and PM were analyzed and compared to study the "kissing birds" sign, the "bell" sign, and cone location.

Results: Patients' average age was 25.93±8.05 (16–44 years). In total, 60% of patients were male. In group 1, the AEM in the best fit sphere (BFS) mode revealed no kissing birds sign, and the cone was central in 1 eye (25%) and paracentral in 3 eyes (75%). PM showed the bell sign in 4 eyes (100%). In group 2, the AEM in the BFS mode revealed the kissing birds sign in 2 eyes (18.2%), and the cone was central in 1 eye (9.1%), paracentral in 8 eyes (72.7%) and peripheral in 2 eyes (18.2%). PM didn't show the bell sign in any eye.

Conclusion: The claw pattern on the ASM is not a hallmark of PMD; it can be seen in PLK. Cone location does not relate to diagnosis. The "bell" sign on the PM is a deferential diagnostic sign in PMD.

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Version(s)	1	2	3
Version 1 published 15 de nov. 2012	✓ read report	✗ read report	✓ read report

1 **Virender Sangwan**, Kallam Anji Reddy Campus, India

2 **Michael W Belin**, University of Arizona, USA

3 **Natalie Afshari**, Duke University School of Medicine, USA

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43

3 Consideracions finals

- L'editor de revistes ha d'estar atent a l'evolució del context de la recerca i la comunicació científica.
- L'accés obert està totalment consolidat com a forma de difusió de continguts científics.
- La ciència oberta és actualment el marc de context per a les revistes científiques.

3 Consideracions finals (ii)

- Les revistes han d'afrontar diversos reptes:
 - Defensa de la qualitat
 - Sostenibilitat econòmica
 - Noves mètriques
 - Dades de recerca
 - Revisió oberta
- Cooperació amb els serveis de biblioteca i els serveis editorials de la universitat.

4 Bibliografia

- Abadal, Ernest (ed.). (2017). *Revistas científicas: situación actual y retos de futuro*. Barcelona: Edicions UB. (<http://www.publicacions.ub.edu/ficha.aspx?cod=08744>).
- Abadal, Ernest (2012a). *Acceso abierto a la ciencia*. Barcelona: UOC. <<http://diposit.ub.edu/dspace/handle/2445/24542>>.
- Abadal, Ernest (2012b). "Retos de las revistas en acceso abierto: cantidad, calidad y sostenibilidad económica". *Hipertext.net*, n.º 10. <<http://www.upf.edu/hipertextnet/numero-10/retos-revistas-en-acceso-abierto.html>>.
- *Amsterdam call for action on open science* (2016). <<https://english.eu2016.nl/documents/reports/2016/04/04/amsterdam-call-for-action-on-open-science>>.
- Anglada, Lluís; Abadal, Ernest (2018). "¿Qué es la ciencia abierta?". *Anuario ThinkEPI*, v. 12, p. 292-298. (<https://doi.org/10.3145/thinkepi.2018.43>)
- Archambault, Eric; Amyot, Didier; Deschamps, Philippe; Nicol, Aurore; Rebout, Lise; Roberge, Guillaume (2013). *Proportion of open access peer-reviewed papers at the European and world levels: 2004-2011*. Montréal: Science-Metrix. <http://www.science-metrix.com/pdf/SM_EC_OA_Availability_2004-2011.pdf>.
- Björk, Bo-Christer; Welling, Patrik; Laakso, Mikael; Majlender, Peter; Hedlund; Turid; Guonason, Guoni (2010). "Open access to the scientific journal literature: situation 2009". *PLoS ONE*, vol. 5, no. 6 (June). <<http://doi.org/10.1371/journal.pone.0011273>>.
- Borrego, Ángel (2016). "Measuring compliance with a Spanish Government open access mandate". *Journal of the Association for Information Science and Technology*, vol. 67, no. 4 (April), p. 757-764. <<http://doi.org/10.1002/asi.23422>>.

4 Bibliografia (ii)

- Chen, Xiaotian (2014). “Open access in 2013: reaching the 50% milestone”. *Serials review*, vol. 40, no. 1, p. 21-27. <<http://doi.org/10.1080/00987913.2014.895556>>.
- Crawford, W. (2016). *Gold Open Access Journals 2011 – 2016*. <<http://walt.lishost.org/2016/05/gold-open-access-journals-2011-2015-its-here/>>.
- FECYT; REBIUN (2014). *Recomendaciones para la implementación del artículo 37 Difusión en Acceso Abierto de la Ley de la Ciencia, la Tecnología y la Innovación*. [Madrid]: FECYT. <http://recolecta.fecyt.es/sites/default/files/contenido/documentos/Implantacion_Art37_
- Laakso, Mikael; Welling, Patrik; Bukvova, Helena; Nyman, Linus; Björk, Bo-Christer; Hedlund, Turid (2011). “The development of open access journal publishing from 1993 to 2009”. *PLoS ONE*, vol. 6, no. 6 (June), e20961. <<http://doi.org/10.1371/journal.pone.0020961>>.
- López Borrull, Àlex (2017). “Cambios y tendencias en la publicación de revistas científicas”. En: Abadal, Ernest (ed.). (2017). *Revistas científicas: situación actual y retos de futuro*. Barcelona: Edicions UB. <http://www.publicacions.ub.edu/ficha.aspx?cod=08744>
- Melero, R. (2015). “Altmetrics: a complement to conventional metrics”. *Biochemia Medica*, vol. 25, no.2, p. 152-160.
- Noorden, Richard Van (2013). “The true cost of science publishing: cheap open-access journals raise questions about the value publishers add for their money”. *Nature*, vol. 495, no. 7442 (March), p. 426-429. <<http://doi.org/10.1038/495426a>>.

4 Bibliografia (iii)

- Ollé, Candela; López-Borrull, Àlex (2017). “Redes sociales y altmetrics”. En: Abadal, Ernest (ed.). (2017). *Revistas científicas: situación actual y retos de futuro*. Barcelona: Edicions UB. (<http://www.publicacions.ub.edu/ficha.aspx?cod=08744>).
- Pinfield, Stephen (2015). "Making open access work: the 'state-of-the-art' in providing open access to scholarly literature". *Online information review*, vol. 39, no. 5, p. 604-636. <<http://dx.doi.org/10.1108/OIR-05-2015-0167>>.
- Priem, J.; D. Taraborelli, P. Groth, C. Neylon (2010). *Altmetrics: a manifesto* (v.1.0), 26 October 2010. <http://altmetrics.org/manifesto>
- Science Metrix (2018). Analytical Support for Bibliometrics Indicators: Open access availability of scientific publications. Final Report. January 2018. (http://www.science-metrix.com/sites/default/files/science-metrix/publications/science-metrix_open_access_availability_scientific_publications_report.pdf)
- Somoza-Fernández, Marta; Rodríguez-Gairín, Josep-Manuel; Urbano, Cristóbal (2016). “Presence of alleged predatory journals in bibliographic databases: analysis of Beall’s list”. *El profesional de la información*, vol. 25, no. 5, p. 730-737. <<https://doi.org/10.3145/epi.2016.sep.03>>.
- Wilsdon, J. et al (2017). Next-generation metrics: responsible metrics and evaluation for open science. Report to European Commission. (<https://ec.europa.eu/research/openscience/pdf/report.pdf>)

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